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states:(71) Applicant: **SYST NEEDS KK**(72) Inventor: **NAKAYAMA KEISUKE**

(74) Representative:

**(54) CERTIFICATION
SECURITY SERVER
DEALING WITH IC CARD
AND DEDICATED
APPLICATION PROGRAM
INTERFACE(API) FOR
CERTIFICATION
PROCESSING OF
APPLICATION PROGRAM**

(57) Abstract:

PROBLEM TO BE SOLVED: To inexpensively and quickly construct a high level certification system without necessitating any high level technical knowledge by using a specific IC card, certification security server, and dedicated API.

SOLUTION: An IC card(protect memory type and CPU built-in type) is used. A certification security server and an IC card device are introduced in a stand alone type, and the IC card is used by a certification application program activated on a personal computer so that the high level security of the unique certification of a person in charge of the processing, an ending processing for an interruption processing, and an IC card issue/maintenance processing can be executed. Also, the certification security server is introduced on a network server even on a network. and

the IC card device and the certification application program are activated for a client. Self-company development can be attained by using the certification application API, and also this can be sold as a package software developed for the market.

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